

14023

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PTO/SB/05 (11/00)

Approved for use through 10/31/2002. OMB 0651-0032

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012304

**UTILITY
PATENT APPLICATION
TRANSMITTAL**

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Attorney Docket No.	674525-2010
First Inventor	BODMER et al.
Title	MODULATORS OF NOTCH SIGNALLING FOR USE IN IMMUNOTHERAPY
Express Mail Label No.	EV 385415684 US

U.S. PTO

31353
10/76/07

012304

APPLICATION ELEMENTS

See MPEP chapter 600 concerning utility patent application contents.

Addressed to: Mail Stop Patent Application
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

1. <input checked="" type="checkbox"/> Fee Transmittal Form (e.g., PTO/SB/17) <i>(Submit an original, and a duplicate for fee processing)</i>	7. <input type="checkbox"/> CD-ROM or CD-R in duplicate, large table or Computer Program (<i>Appendix</i>)
2. <input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27.	8. Nucleotide and/or Amino Acid Sequence Submission <i>(if applicable, all necessary)</i>
3. <input checked="" type="checkbox"/> Specification [Total Pages 140] <i>(preferred arrangement set forth below)</i>	a. <input type="checkbox"/> Computer Readable Form (CFR)
- Descriptive title of the invention	b. Specification sequence Listing on:
- Cross References to Related Applications	i. <input type="checkbox"/> CD-ROM or CD-R (2 copies); or
- Statement Regarding Fed sponsored R & D	ii. <input type="checkbox"/> paper
- Reference to sequence listing, a table, or a computer program listing appendix.	c. <input type="checkbox"/> Statements verifying identity of above copies
- Background of the Invention	
- Brief Summary of the Invention	
- Brief Description of the Drawings (<i>if filed</i>)	
- Detailed Description	
- Claim(s)	
- Abstract of the Disclosure	
4. <input checked="" type="checkbox"/> Drawing(s)(35 U.S.C. 113) [Total Sheets 36]	
5. Oath or Declaration (Unsigned) [Total Pages 4]	
a. <input type="checkbox"/> Newly executed (original or copy)	9. <input type="checkbox"/> Assignment Papers (cover sheet & documents(s))
b. <input type="checkbox"/> Copy from a prior application (37 CFR 1.63(d)) <i>(for continuation/divisional with Box 18 completed)</i>	10. <input type="checkbox"/> 37 CFR 3.73(b) Statement <input type="checkbox"/> Power of Attorney <i>(when there is an assignee)</i>
i. <input type="checkbox"/> <u>DELETION OF INVENTOR(S)</u> Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).	11. <input type="checkbox"/> Power of Attorney
6. <input type="checkbox"/> Application Data Sheet. See 37 CFR 1.76.	12. <input checked="" type="checkbox"/> English Translation Document (<i>if applicable</i>)
18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76:	13. <input type="checkbox"/> Information Disclosure Statement (IDS)/PTO-1449 <input checked="" type="checkbox"/> Copies of IDS Citations
<input type="checkbox"/> Continuation <input type="checkbox"/> Divisional <input checked="" type="checkbox"/> Continuation-in-part (CIP)	14. <input checked="" type="checkbox"/> Preliminary Amendment
July 25, 2002	15. <input type="checkbox"/> Return Receipt Postcard (MPEP 503) <i>(Should be specifically itemized)</i>
Prior application information: Examiner: _____ Group/Art Unit: _____	16. <input type="checkbox"/> Certified Copy of Priority Document(s) <i>(if foreign priority is claimed)</i>
	17. <input type="checkbox"/> Request and Certification under 35 U.S.C. 122(b)(2)(B)(i). Applicant must attach from PTO/SB/35 or its equivalent.
	18. Other: _____

18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76:

 Continuation Divisional Continuation-in-part (CIP) of prior application No.: PCT/GB02/03426, filed

July 25, 2002

Prior application information: Examiner: _____ Group/Art Unit: _____

For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

19. CORRESPONDENCE ADDRESS

<input checked="" type="checkbox"/> Customer Number	20999	or <input type="checkbox"/> Correspondence address below				
Name	Thomas J. Kowalski					
Address	745 Fifth Avenue, 10 th Floor					
City	New York	State	NY	Zip Code	10151	
Country	USA	Telephone	(212) 588-0800		Fax	(212) 588-0500
Name (Print/Type)	Thomas J. Kowalski Anne-Marie C. Yvon, Ph.D.	Registration No. (Attorney/Agent)	32,147 52,390			
Signature	<i>Thomas J. Kowalski</i>		Date	January 23, 2004		

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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012304
14023 U.S. PTO

FEE TRANSMITTAL for FY 2003

Effective 01/01/2003. Patent fees are subject to annual revision.

TOTAL AMOUNT OF PAYMENT

(\$986.00)

Complete if Known

Application Number

To Be Assigned

Filing Date

HEREWITH

First Named Inventor

BODMER, et al.

Examiner Name

To be assigned

Attorney Docket No.

674525-2010

METHOD OF PAYMENT (check all that apply)

 Check Credit Card Money Order Other None
 Deposit Account:Deposit
Account
Number

50-0320

Deposit
Account
Name

Frommer Lawrence & Haug LLP

The Commissioner is authorized to: (check all that apply)

- Charge fee(s) indicated below Credit any overpayments
 Charge any additional fee(s) during the pendency of this application
 Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.

FEE CALCULATION

1. BASIC FILING FEE

Large Entity		Small Entity		Fee Description	Fee Paid
Fee Code	\$	Fee Code	\$		
1001	770	2001	385	Utility filing fee	770.00
1002	340	2002	170	Design filing fee	
1003	530	2003	265	Plant filing fee	
1004	770	2004	385	Reissue filing fee	
1005	160	2005	80	Provisional filing fee	
SUBTOTAL (1)		(\$770.00)			

2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE

Total Claims	-20** =	Extra Claims		Fee from below	Fee Paid
		Code	\$		
32	-20** =	12	x	18.00	216.00
Independent Claims	-3** =	0	x	0.00	0.00
Multiple Dependent			x		0.00

Large Entity		Small Entity		Fee Description	Fee Paid
Fee Code	\$	Fee Code	\$		
1202	18	2202	9	Claims in excess of 20	
1201	86	2201	43	Independent claims in excess of 3	
1203	290	2203	145	Multiple dependent claim, if not paid	
1204	86	2204	43	** Reissue independent claims over original patent	
1205	18	2205	9	** Reissue claims in excess of 20 and over original patent	
SUBTOTAL (2)		(\$216.00)			

** or number previously paid, if greater; For Reissues, see above

FEE CALCULATION (continued)

3. ADDITIONAL FEES

Large Entity Small Entity

Fee Code	Fee \$	Fee Code	Fee \$	Fee Description
1051	130	2051	65	Surcharge - late filing fee or oath
1052	50	2052	25	Surcharge - late provisional filing fee or Cover sheet
1053	130	1053	130	Non-English specification
1812	2,520	1812	2,520	For filing a request for ex parte reexamination
1804	920*	1804	920*	Requesting publication of SIR prior to Examiner action

Fee Description

Fee Paid

1805	1,840*	1805	1,840*	Requesting publication of SIR after Examiner action
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1251	110	2251	55	Extension for reply within first month
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1252	420	2252	210	Extension for reply within second month
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1253	950	2253	475	Extension for reply within third month
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1254	1480	2254	740	Extension for reply within fourth month
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1255	2010	2255	1005	Extension for reply within fifth month
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1401	330	2401	165	Notice of Appeal
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1402	330	2402	165	Filing a brief in support of an appeal
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1403	290	2403	145	Request for oral hearing
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1451	1,510	1451	1,510	Petition to institute a public use proceeding
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1452	110	2452	55	Petition to revive - unavoidable
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1453	1330	2453	665	Petition to revive- unintentional
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1501	1330	2501	665	Utility issue fee (or reissue)
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1502	480	2502	240	Design issue fee
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1503	640	2503	320	Plant issue fee
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1460	130	1460	130	Petitions to the Commissioner
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1807	50	1807	50	Processing fee under 37 CFR 1.17(q)
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1806	180	1806	180	Submission of Information Disclosure Stmt
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8021	40	8021	40	Recording each patent assignment per property (times number of properties)
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1809	770	2809	385	Filing a submission after final rejection (37 CFR 1.129(a))
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1810	770	2810	385	For each additional invention to be examined (37 CFR 1.129(b))
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1801	770	2801	385	Request for continued examination(RCE)
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1802	900	1802	900	Request for expedited examination of a design application
------	-----	------	-----	---

Other fee (specify) _____

SUBTOTAL (3) (\$)

Complete (if applicable)				
Name (Print/Type)	Thomas J. Kowalski, Esq. Anne-Marie C. Yvon, Ph.D.			
Registration No. (Attorney/Agent)	32,147	52,390	Telephone	(212) 588-0800
Signature	<i>Thomas J. Kowalski</i>			
Date	01/23/04			

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggesting or reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, Washington, DC 20231.. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop AFCCommissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450..

CERTIFICATE OF MAILING - SEPARATE PAPER - PATENT APPLICATION

Attorney Docket No. : 674525-2010

Title : MODULATORS FOR NOTCH SIGNALLING FOR USE IN IMMUNOTHERAPY

Filed : Herewith

Applicants : Mark William BODMER, Emmanuel Cyrille Pascale BRIEND, Brian Robert CHAMPION and Lesley Lyn YOUNG

Mailed : Via Express Mail Label # EV 385415684 US

Date : January 23, 2004

I hereby certify that the following items are being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 C.F.R. 1.10 on the date indicated above and is addressed to:

Mail Stop Patent Application
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Enclosed: Transmittal
Application for Patent
(136 pages of specification, 3 pages of claims numbered 1-32, 1 page of abstract)
Drawings (36 sheets, Figures 1-38)
Information Disclosure Statement, PTO-1449 and references
PCT/ISA/220, 210, PCT/IPEA/401, 408, PCT/IPEA/416, 409
Declaration for Patent Application and Power of Attorney (unsigned)
Check in the amount of \$986.00
Return Receipt Postcard

Barnet Shindlman
Typed/printed name of person mailing paper or fee

Bar Shindlman
Signature